

CLAIMS

What is claimed is:

1. A method of simulating a second font utilizing a first font, comprising:
stripping a first portion from the first font.

2. The method of claim 1 further comprising:
stripping a second portion from the first font.

3. The method of claim 2 further comprising:
displaying the second font.

4. The method of claim 3 further comprising:
receiving an access request for the second font.

5. The method of claim 4 wherein:
the first font comprises an 8x16 font.

6. The method of claim 5 wherein:
the second font comprises an 8x14 font.

7. The method of claim 6 wherein:
the first portion comprises a top line of the 8x16 font; and
the second portion comprises a bottom line of the 8x16 font.

1 8. The method of claim 4 wherein:
2 the first font comprises a 9x16 font;
3 the second font comprises a 9x14 font;
4 the first portion comprises a top line of the 9x16 font; and
5 the second portion comprises a bottom line of the 9x16 font.

6 *Cont*
7 *AI*
8 9. The method of claim 8 further comprising:
9 copying the 9x16 font into memory.

10 10. The method of claim 7 further comprising:
11 copying the 8x16 font into memory.

12 11. A machine-readable medium containing a plurality of executable instructions,
13 which when executed on a processor cause said processor to perform a method
14 of emulating a second font utilizing a first font, the method comprising:
15 stripping a first portion from the first font; and
16 stripping a second portion from the first font.

17 12. The machine-readable medium of claim 11 wherein the method further
18 comprises:
19 copying the first font into memory;
20 receiving an access request for the second font; and
21 displaying the second font.

1 13. The machine-readable medium of claim 12 wherein:
 2 the first font comprises a 9x16 font;
 3 the second font comprises a 9x14 font;
 4 the first portion comprises a top line of the 9x16 font; and
 5 the second portion comprises a bottom line of the 9x16 font.

1 14. The machine-readable medium of claim 12 wherein:
 2 the first font comprises a 8x16 font;
 3 the second font comprises a 8x14 font;
 4 the first portion comprises a top line of the 8x16 font; and
 5 the second portion comprises a bottom line of the 8x16 font.

1 15. An apparatus for emulating a second font utilizing a first font, comprising:
 2 means for stripping a first portion from the first font; and
 3 means for stripping a second portion from the first font.

1 16. The apparatus of claim 15 further comprising:
 2 means for copying the first font into memory;
 3 means for receiving an access request for the second font; and
 4 means for displaying the second font.

1 17. The apparatus of claim 16 wherein:
 2 the first font comprises a 9x16 font;
 3 the second font comprises a 9x14 font;
 4 the first portion comprises a top line of the 9x16 font; and
 5 the second portion comprises a bottom line of the 9x16 font.

1 18. The apparatus of claim 16 wherein:
2 the first font comprises a 8x16 font;
3 the second font comprises a 8x14 font;
4 the first portion comprises a top line of the 8x16 font; and
5 the second portion comprises a bottom line of the 8x16 font.

1 19. A system comprising:
2 a processor;
3 a first memory coupled to the processor; and
4 the processor emulating a second font by stripping a first portion from a first font
5 and stripping a second portion from the first font.

1 20. The system of claim 19 further comprising:
2 a BIOS memory coupled to the processor; and
3 the processor emulating the second font in response to instructions contained
4 within the BIOS memory.

1 21. The system of claim 20 wherein:
2 the processor further emulating the second font by receiving an access request
3 for the second font and displaying the second font.

1 22. The system of claim 21 wherein:
2 the processor further emulating the second font by copying the first font into the
3 first memory.

1 23. The apparatus of claim 22 wherein:
2 the first font comprises a 9x16 font;
3 the second font comprises a 9x14 font;
4 the first portion comprises a top line of the 9x16 font; and
5 the second portion comprises a bottom line of the 9x16 font.

1 24. The apparatus of claim 22 wherein:
2 the first font comprises a 8x16 font;
3 the second font comprises a 8x14 font;
4 the first portion comprises a top line of the 8x16 font; and
5 the second portion comprises a bottom line of the 8x16 font.

1 25. A method of simulating a second font comprising a set of characters utilizing
2 a first font comprising a set of characters, the method comprising:
3 stripping a first portion from a first character of the first font.

1 26. The method of claim 25 further comprising:
2 stripping a second portion from the first character of the first font.

1 27. The method of claim 26 further comprising:
2 displaying the first character of the second font, the first character of the second
3 font resulting from the stripping of the first portion and the stripping of the second
4 portion.

1 28. The method of claim 27 further comprising:
2 receiving an access request for the first character of the second font.

1 29. The method of claim 28 wherein:
2 the first font comprises an 8x16 font.

1 30. The method of claim 29 wherein:
2 the second font comprises an 8x14 font.

1 31. The method of claim 30 wherein:
2 the first portion comprises a top line of each character of the 8x16 font; and
3 the second portion comprises a bottom line of each character of the 8x16 font.

1 32. The method of claim 28 wherein:
2 the first font comprises a 9x16 font;
3 the second font comprises a 9x14 font;
4 the first portion comprises a top line of each character of the 9x16 font; and
5 the second portion comprises a bottom line of each character of the 9x16 font.

1 33. The method of claim 32 further comprising:
2 copying the 9x16 font into memory.

1 34. The method of claim 31 further comprising:
2 copying the 8x16 font into memory.